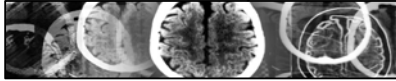


How Methamphetamine Use Affects the Nervous System

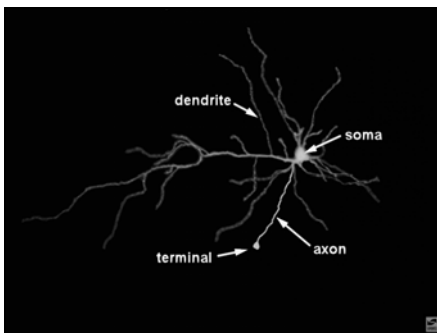
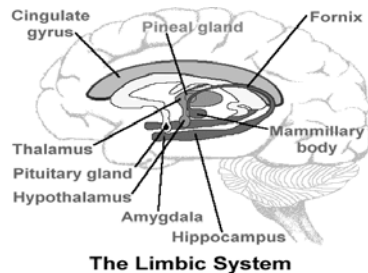
Richard Rawson, Ph.D.
Integrated Substance Abuse Programs,
University of California, Los Angeles

VHS/DVD Location...1:16:30

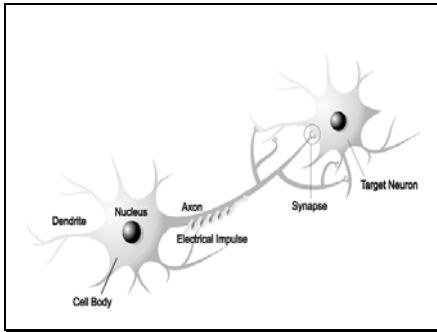
The Limbic System

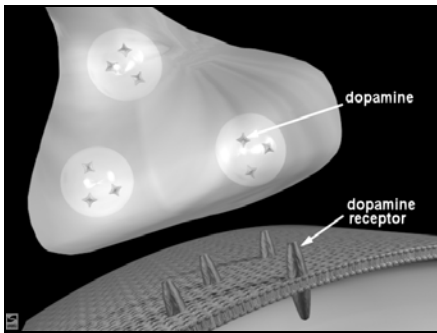


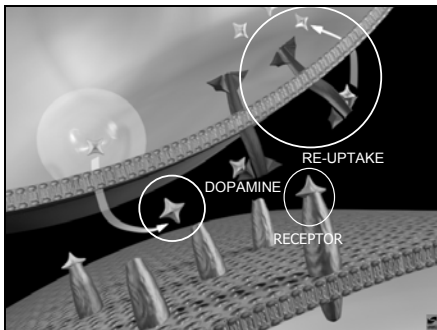
- The reward centers of the brain
- Responsible for hunger, thirst, sexual pleasure, memory, and other activities
- Methamphetamine use affects these basic functions



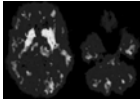
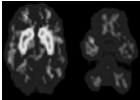
METHAMPHETAMINE 101: ETIOLOGY AND PHYSIOLOGY OF AN EPIDEMIC







Dopamine Transporters in MA Abusers



Normal Control Methamphetamine Abuser

Methamphetamine abusers have significant reductions in dopamine transporters.

